

[Method For Controlling the Starting of an Internal Combustion Engine]

Abstract of Disclosure

The invention relates to the starting of an internal combustion engine. The engine is coupled to an exhaust aftertreatment device that has a minimal threshold temperature for proper operation. Within a certain period of time after engine start, the load on an electrical generator driven by the engine is increased. Also, the air intake is throttled to reduce the intake manifold pressure to a target pressure. Both measures provide faster engine and catalyst warm-up and, thus, reduced emissions, particularly for a diesel engine in connection with an oxidation catalyst.

Figures